

WHAT IS CLAIMED IS:

1. A method for generating random numbers comprising:
 - forming first and second number storage arrays, each array having ten number storage spaces, both arrays being vacant;
 - loading digits 0 through 9 into corresponding spaces in the first array, leaving the second array vacant;
 - transferring a first arbitrarily selected digit from the group of digits 0 through nine into the tenth position in the second array;
 - erasing this first digit from its position in the first array;
 - continuing the transfer process for transferring second, third, fourth, fifth, sixth, seventh, eighth and ninth arbitrarily selected digits successively into the ninth, eighth, seventh, sixth, fifth, fourth, third, second and first positions in the second array while erasing these digit from their positions in the first array whereby these digits are all loaded in the second array and the first array is vacant.
2. The method of claim 1 wherein the digits loaded into the second array define a first random set.
3. The method of claim 2 which is repeated to produce a plurality of additional random sets.